

10078574-022002
200220-175200T

1. A replaceable fuel hose cover for discharging electrostatic charges accumulating on the fuel pump and fuel pump hose during use comprising: a segment of tubular knitted yarn having a ground yarn surface and terry loops extending from the ground yard surface; a carbon strand knitted with the yarn and in the ground yarn surface and terry loops of the tube for conducting and dissipating electrostatic charges from the fuel pump and the fuel pump hose, the terry loops providing a cushioning effect for the fuel pump hose cover to resist area damage, hose snagging and hand and clothing stains and the carbon strand preventing electrostatic discharges that could occur from high electrostatic charge build-up and a possible explosion with fuel carried in the immediate environment.

112
2. The fuel pump hose cover as claimed in claim 1 further comprising:
means for securing the fuel pump hose to the fuel pump hose.

3. The fuel pump hose cover as claimed in claim 1 wherein the fuel pump hose cover is snag resistant.

4. The fuel pump hose cover as claimed in claim 1 wherein the fuel pump hose cover is washable and reusable.

5. The fuel pump hose cover as claimed in claim 1 wherein the fuel pump hose cover has a diameter within the range of from 1 inch to 1 $\frac{3}{4}$ inches.

6. The fuel pump hose cover as claimed in claim 1 wherein the carbon strand is within the range of from 15 denier to 30 denier.

7. The fuel pump hose cover as claimed in claim 2 wherein the fuel pump hose cover is snag resistant.

8. The fuel pump hose cover as claimed in claim 7 wherein the fuel pump hose cover is washable and reusable.

9. The fuel pump hose cover as claimed in claim 8 wherein the fuel pump hose cover has a diameter within the range of from 1 inch to 1 $\frac{3}{4}$ inches.

10. The fuel pump hose cover as claimed in claim 9 wherein the fuel pump hose cover is snag resistant.

11. The fuel pump hose cover as claimed in claim 10 wherein the carbon strand is within the range of from 15 denier to 30 denier.

12. The fuel pump hose cover as claimed in claim 1 wherein the carbon strand contains from 2 to 12 filaments.

13. The fuel pump hose cover as claimed in claim 11 wherein the carbon strand contains from 2 to 12 filaments.

14. The fuel pump hose cover as claimed in claim 1 wherein the fuel pump hose cover has first and second ends and the first and second fuel pump hose cover ends each have means for securing the hose cover end to the fuel pump hose.

20022014582001